Appl. No. 10/054,479 Amdt. Dated June 16, 2004 Reply to Office action of January 16, 2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A method of establishing
a binaural communication link between two hearing devices
at an individual by at least two electronic electrical
conductors, comprising the steps of establishing one of
said at least two electrical conductors conductor by the
individual's body and at least one a second one of said at
least two electrical conductors conductor by a wire.

- Claim 2 (previously presented): The method of claim 1,

 further comprising bi-directionally transmitting electrical

 signals between said hearing devices.
- Claim 3 (previously presented): The method of claim 1,

 further comprising transmitting at least one of control

 signals and of audio signals via said communication link.
- Claim 4 (previously presented): The method of claim 1,

 further comprising providing an electronic unit

 communicating by said link with said devices.
- Claim 5 (previously presented): The method of claim 4,

- wherein said unit comprising a receiver-/transmitter-unit
- 3 for wireless communication and establishing communication.
- Claim 6 (previously presented): The method of claim 1,
- 2 wherein one of said two hearing devices being a master and
- 3 the second of said hearing devices a slave.
- Claim 7 (previously presented): The method of claim 5,
- 2 further comprising providing said transmitter-/receiver
- 3 unit between said two hearing devices.
- 1 Claim 8 (previously presented): The method of claim 1,
- 2 further comprising applying said wire to at least one of
- 3 said hearing devices by magnetic attraction.
- 1 Claim 9 (previously presented): The method of claim 8,
- 2 further comprising establishing by said magnetic attraction
- 3 an electric conduction contact of said wire to an input tab
- 4 of said at least one hearing device.
- 1 Claim 10 (previously presented): The method of claim
- 2 9, further comprising establishing said conduction contact
- 3 by at least one of a magnetic and of a ferromagnetic
- 4 member.

- 1 Claim 11 (previously presented): The method of claim
- 9, further comprising establishing said conduction contact
- 3 with at least one of a non-magnetic metal contact member,
- 4 a conductive polymer contact member.
- 1 Claim 12 (previously presented): The method of claim
- 2 8, further comprising establishing by said magnetic
- 3 attraction a capacitive electric contact of said wire to an
- 4 input of said at least one hearing device.
- 1 Claim 13 (previously presented): The method of claim
- 2 1, further comprising establishing electric contact to said
- 3 individual's body from said devices by a conduction body
- 4 electrode comprising at least one of a metallic and of a
- 5 conductive polymer body electrode.
- 1 Claim 14 (previously presented): The method of claim
- 2 1, characterized by establishing electric contact to said
- 3 individual's body by a series capacitance electrode from
- 4 said hearing devices.
- Claim 15 (previously presented): The method of claim
- 2 8, further comprising establishing a predetermined relative
- 3 positioning of a contact area at said wire and a contact
- 4 area at said at least one hearing device, by said magnetic
- 5 attraction.

- Claim 16 (previously presented): The method of claim
 8, further comprising enabling or disabling applying said
 wire to one of said two hearing devices by appropriately
 selecting magnetic polarities of respective magnetic
 arrangements at said at least one hearing device and said
 wire.
- Claim 17 (previously presented): The method of claim 1 comprising providing electronic 2 an interconnected between said two hearing devices by said 3 communication link and providing at said electronic unit an 4 electrode to said individual's body comprising one of a 5 conduction body electrode, preferably of at least one of a 6 7 metal and of a conductive polymer and of a capacitive body electrode. 8
- Claim 18 (previously presented): The method of claim

 1, wherein said hearing devices being one of in-the-ear and

 of outside-the-ear hearing devices.
- Claim 19 (previously presented): The method of claim

 1, wherein said hearing devices being therapeutical hearing

 aid devices.
- Claim 20 (currently amended): The method of claim 1

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- 2 further comprising integrating said communication link into
- a head-worn assembly, preferably into glasses.
- - Claim 22 (currently amended): A binaural hearing device set comprising a pair of hearing devices and a communication link between said pair of hearing devices, characterized by said communication link comprising body electrode for electrically contacting a pair of body electrodes for establishing an electrically conductive communication path through the body of an individual carrying wearing said binaural hearing device set at both of said hearing devices.
- Claim 23 (previously presented): The set of claim 22,
 wherein said communication link comprising at least one
 single wire.
- Claim 24 (currently amended): The set of claim 22,
 wherein said communication link comprising an electronic
 unit and two single wires respectively connectable to said
 hearing devices on one side and to said electronic unit on

- 5 the other side.
- Claim 25 (previously presented): The set of claim 24,
- 2 wherein said electronic unit comprising a wireless
- 3 transmitter-/receiver-unit operationally connected to
- 4 contact areas for said two wires.
- 1 Claim 26 (previously presented): The set of claim 23,
- 2 further comprising a magnetic connection arrangement
- 3 between at least one end of said wire and at least one of
- 4 said two hearing devices.
- 1 Claim 27 (previously presented): The set of claim 26,
- 2 wherein said magnetic connection further comprising
- 3 conductive contact members at said hearing device and at
- 4 said one end respectively for establishing mutual galvanic
- 5 contact between said wire and said hearing device.
- 1 Claim 28 (previously presented): The set of claim 27,
- 2 wherein at least one of said conductive members comprising
- 3 a magnet or being made of ferromagnetic metal.
- 1 Claim 29 (previously presented): The set of claim 27,
- 2 wherein at least one of said conductive members comprising
- 3 at least one of non-magnetic metal and of conductive
- 4 polymer.

- Claim 30 (previously presented): The set of claim 26,
 wherein said magnetic connection comprising a series
 capacitance, established by establishing said magnetic
 connection.
- Claim 31 (previously presented): The set of claim 22,
 wherein said body electrode being a conductive plate or a
 conductive plate covered with a dielectric material.
- Claim 32 (previously presented): The set of claim 23,
 wherein said wire being integrated into a head-worn
 assembly.
- Claim 33 (previously presented): The set of claim 22,
 wherein said hearing devices being in-the-ear or outsidethe-ear hearing devices.
- Claim 34 (currently amended): The set claim 22,
 wherein said hearing devices being hearing air aid devices.